

N/A



MSP430F6748IPZR

Part Number:	MSP430F6748IPZR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

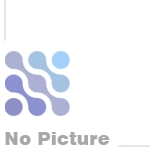
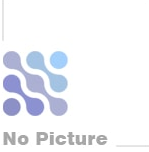
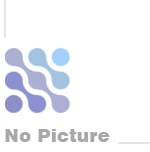
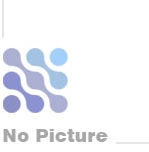
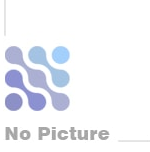
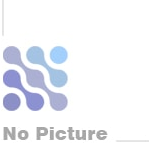
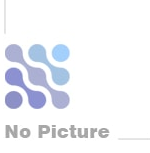
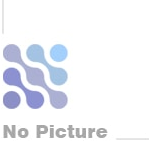
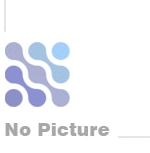
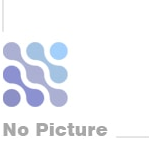
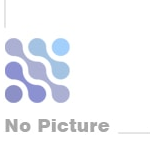
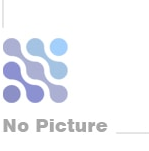
Specifications of MSP430F6748IPZR

PART NUMBER	MSP430F6748IPZR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	MSP430F6xx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 4x24b Sigma Delta Converter
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	62
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	MSP430F6748

Related Tags

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 MSP430F67491AIEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9437 pcs RFQ	 MSP430F67491AIEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12962 pcs RFQ
 MSP430F67491AIPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 13754 pcs RFQ	 MSP430F6748AIEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12014 pcs RFQ
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 MSP430F67491AIPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9200 pcs RFQ	 MSP430F6748IPEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9376 pcs RFQ
 MSP430F6748IPEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 11214 pcs RFQ	 MSP430F6748IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9925 pcs RFQ